

syngenta

Syngenta Biotechnology, Inc.
Patent Department
P.O. Box 12257
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Research Triangle Park, North Carolina 27709-2257
Tel. 919 765-5071
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Attention of:	Group 1645	From:	Mary Kakefuda
Company:	USPTO	Telephone:	919-765-5071
Address:		Fax:	919-541-8689
Fax:	703-872-9306	Date:	Oct. 24, 2003
No. of pages (including cover sheet)	10	Re:	10/057,408

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Dear Group 1645,

Attached for filing in 10/057,408 are the following:

1. Revocation, Power of Attorney and Change of Correspondence Address;
2. Statement under 3.73(b)
3. Copy of Recordation Notice, Cover sheet and Assignment, and
4. Power of Attorney (Vollmacht) from Syngenta Participations AG.

Respectfully submitted,



Mary Kakefuda
Reg. No. 39,245
Attorney for Applicants

PTO/SB/82 (09-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/057,408
Filing Date	January 23, 2002
First Named Inventor	Sara Takashi
Art Unit	1645
Examiner Name	
Attorney Docket Number	50011USCIP

I hereby revoke all previous powers of attorney given in the above-identified application.☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

022847

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number:

022847

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		Zip	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	Mary Kakufuda		
Signature	<i>Mary Kakufuda</i>		
Date	Oct 24, 2003	Telephone	919-765-5071

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/98 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Syngenta Participations AGApplication No./Patent No.: 10/057,408 Filed/Issue Date: January 23, 2002Entitled: Zinc Finger Domain Recognition Code and Uses ThereofSyngenta Participations AG, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012737, Frame 0591, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Oct 24, 2003
Date919-765-5071
Telephone numberMary Kakefuda

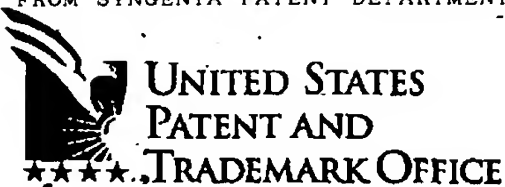
Typed or printed name

Mary Kakefuda
SignaturePatent Attorney
Title

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JULY 23, 2002

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HALE AND DORR LLP
M. LISA WILSON
300 PARK AVENUE
NEW YORK, NY 10022

REC'D JUL 30 2002



102102249A

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/20/2002

REEL/FRAME: 012912/0524
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
SERA, TAKASHI

DOC DATE: 04/29/2002

ASSIGNEE:
SYNGENTA PARTICIPATIONS AG
SCHWARZWALDALLEE 215
CH-4058, BASEL, SWITZERLAND

SERIAL NUMBER: 10057408
PATENT NUMBER:

FILING DATE: 01/23/2002
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-24-2002

F RM PTO-1595 (MODIFIED)

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



102102249

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takashi Sera

2. Name and address of receiving party(ies):

Name:

Syngenta Participations AG

Address:

Schwarzwaldallee 215

CH-4058, Basel

Switzerland

Additional name(s) of conveying party(ies) attached?

☐ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: April 29, 2002

Additional name(s) and address(es) attached?

☐ Yes

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. (s)

10/057,408

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

M. Lisa Wilson

Internal Address:

Hale and Dorr LLP

Street Address:

300 Park Avenue

City: New York

State: NY

Zip: 10022

6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3.41) \$40.00

☐ Enclosed☒ Charge fees to Deposit Account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account.)

05/23/2002 6TON11 00000246 080219 10057408

01 FC:581

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

M. Lisa Wilson Reg. No. 34,045

Name of Person Signing

Signature

May 7, 2002

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

109845-139

Hale and Dorr LLP Docket Number

NEWYORK 42870v1

ASSIGNMENT

WHEREAS, I, Takashi Sera of 7642 Palmilla Drive #79, San Diego, CA 92122 am an inventor of certain new and useful inventions, improvements or discoveries (hereinafter "said inventions"), for which a patent application entitled **ZINC FINGER DOMAIN RECOGNITION CODE AND USES THEREOF**, was filed with the United States Patent and Trademark Office on January 23, 2002 and assigned U.S. Application Serial No. 10/057,408; and

WHEREAS, Syngenta Participations AG whose address is Schwarzwaldallee 215, CH-4058, Basel, Switzerland and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions, said application, any and all other applications for Letters Patent for any inventions based directly or indirectly in whole or in part upon said inventions or said application, any and all United States or foreign Letters Patent which may be granted for any of said inventions or upon said application or any of said other applications, together with every priority right that is or may be predicated upon, or arise from any of said inventions, said application, said other applications or said Letters Patent;
2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
4. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to me or them, all acts reasonably serving to assure that said inventions, said application, said other applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to me relating to said inventions and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents or other things in my control or in the control of my heirs, legal

representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions.

5. The undersigned hereby grant(s) Scott M. Alter, Reg. No. 32,879; Hollie L. Baker, Reg. No. 31,321; Barbara A. Barakat, Reg. No. 32,190; Steven D. Barrett, Reg. No. 40,903; Michael J. Bevilacqua, Reg. No. 31,091; Sally Byrne, Reg. No. 40,545; M. Scott Carey, Reg. No. 50,998; David L. Cavanaugh, Reg. No. 36,476; David J. Cerveney, Reg. No. 44,600; Nancy Chiu, Ph.D., Reg. No. 43,545; Michael A. Diener, Reg. No. 37,122; Peter M. Dichiaro, Reg. No. 38,005; Gregory S. Discher, Reg. No. 42,488; Irah H. Donner, Reg. No. 35,120; Neal Donner, Reg. No. 48,527; Richard A. Goldenberg, Reg. No. 38,895; Edward D. Grieff, Reg. No. 38,898; Joseph F. Haag, Reg. No. 42,612; Wendy A. Haller, Reg. No. 35,177; Wayne M. Kennard, Reg. No. 30,271; Wayne A. Keown, Ph.D., Reg. No. 33,923; Ann-Louise Kerner, Ph.D., Reg. No. 33,523; Anthony Kahng, Reg. No. 42,704; Janice M. Klunder, Ph.D., Reg. No. 41,121; James B. Lampert, Reg. No. 24,564; Ayla A. Lari, Reg. No. 43,739; Nels Lippert, Reg. No. 25,888; Jane M. Love, Ph.D., Reg. No. 42,812; Maria L. Maebius, Reg. No. 42,967; Dominic Massa, Reg. No. 44,905; Robert McIsaac, Ph.D., Reg. No. 46,918; Tiffany Mendez, Reg. No. 50,160; Cynthia K. Nicholson, Reg. No. 36,880; Keum J. Park, Reg. No. 42,059; Tamera Pertmer, Ph.D., Reg. No. 47,856; Jason A. Reyes, Reg. No. 41,513; Gretchen A. Rice, Ph.D., Reg. No. 37,429; Jason I. Schwartz, Ph.D., 43,910; Mary Rose Scozzafava, Ph.D., Reg. No. 36,268; Donald R. Steinberg, Reg. No. 37,241; Victor F. Souto, Reg. No. 33,458; Colleen Superko, Reg. No. 39,850; C. Hall Swaim, Reg. No. 22,838; Leonid Thenor, Reg. No. 39,397; Michael J. Twomey, Reg. No. 38,349; Rajesh Vallabh, Reg. No. 35,761; Gary A. Walpert, Reg. No. 26,098; M. Lisa Wilson, Ph.D., Reg. No. 34,045; Henry N. Wixon, Reg. No. 32,073; and Luke Yeh, Reg. No. 43,296 of HALE AND DORR LLP, 300 Park Avenue, New York, NY 10022, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Takashi Sera
Takashi Sera (Inventor)

4/29/02
Date

Cassandra Peters
Witness

4/25/02
Date

[Signature]
Witness

4/29/02
Date



VOLLMACHT

SYNGENTA PARTICIPATIONS AG, CH-4058 Basel, Schweiz,

vertreten durch Marian Thomson Flattery, von den USA, in Basel und
Walter Smolders, von Belgien, in Ettingen

Bevollmächtigt hiermit folgende Damen und Herren, in allen Patent- und Markenangelegenheiten
für die Syngenta Participations AG rechtsverbindlich kollektiv zu zweien zu zeichnen:

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AMATO Antonio
ANDREWS Christopher Dr.
BASTIAN Werner Dr.
BIDDLE Jennifer
BIONDINI Flavio
BLIND Valérie
BOWDICH Julie Anne
BUTLER James Dr.
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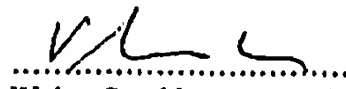
Rechtsverbindliche Unterschriftsvollmacht zu zweien für
SYNGENTA PARTICIPATIONS AG

HOUGHTON Malcolm John
HUSKISSON Frank Mackie
KAKEFUDA Mary
LEBEL Edouard Dr.
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ZELLINGER Jim
ZWICKL Markus Dr.

Diese Vollmacht ist befristet bis zum 31. Dezember 2002.
Basel, am 01. Oktober 2002

Syngenta Participations AG


Marian Thomson Flattery
Head of Global Intellectual Property


Walter Smolders
Head of Patents – Seeds and New Technology

Für getreue Photokopie

Basel, den 9. (neunten) Oktober 2002 (zweitausendundzwei).



T. Th. Gelzer
Dr. Th. Gelzer
Notar

Leg.Prot. Nr. 532/2002